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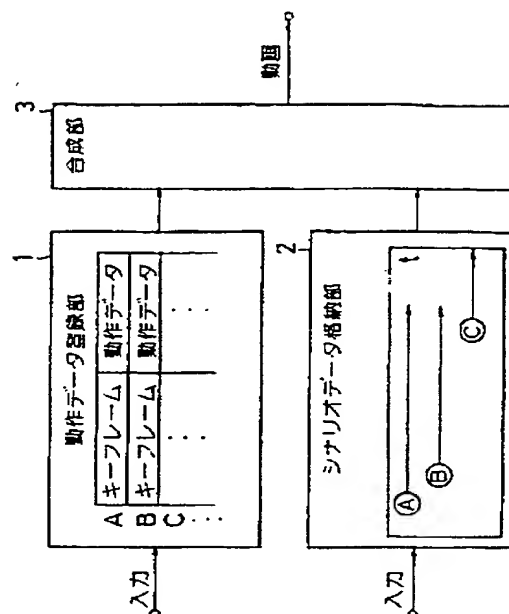|		
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TITLE : ANIMATION FORMING PROCESSING SYSTEM

ABSTRACT : PURPOSE: To form long and complex animations by means of the small number of key frames by registering the key frames of plural partial operations and operation data and setting up scenario data obtained by arranging intermediate frames formed from registered data on a time base to synthesize animations.

CONSTITUTION: The key frames and their operation data of partial operations A~C... obtained by decomposing the operation of an animation are previously registered in an operation data registering part 1. Then, scenario data such as a key frame name to be arranged in the time axis direction are specified like partial operations A~C and stored in a scenario data storing part 2. A synthesizing part 3 reads out the key frames and operation data corresponding to the specified partial operations A~C in the time base direction based on the scenario data to form intermediate frames and synthesizes the formed intermediate frames. Consequently, animations are sequentially formed by synthesizing the partial operations A~C successively in the time base direction and outputted.